

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: **David J. Wasilko, et al.** :

APPLICATION NO.: **To be assigned** : Examiner: **To be assigned**

FILING DATE: **Concurrently Herewith** : Group Art Unit: **To be assigned**

TITLE: **VIRAL DELIVERY SYSTEMS AND** :  
**RELATED MANUFACTURE AND USE**

Hon. Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. § 1.97 ET SEQ.

Applicant(s) herein make(s) available to the U.S. Patent and Trademark Office a copy of PTO-FB-A820 which lists the references cited by the applicant(s), copies of which are enclosed.

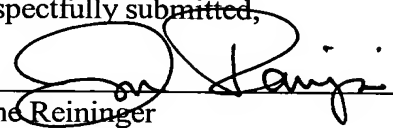
The Examiner is requested to consider carefully the complete text of these references in connection with the examination of the above-identified application in accord with 37 C.F.R. § 1.104(a). It is believed the Examiner will concur with applicant's belief that the subject matter presently claimed is neither anticipated nor rendered obvious by the foregoing references.

It is requested that the references listed on the attached form PTO-FB-A820 be included in the "References Cited" portion of any patent issuing from this application (M.P.E.P. § 1302.12).

A prompt and favorable response is earnestly solicited.

Date: 11/3/03

Respectfully submitted,

  
Irene Reininger  
Attorney for Applicant(s)  
Reg. No. 48,439

Pfizer Inc.  
Patent Department, MS 8260-1611  
Eastern Point Road  
Groton, Connecticut 06340  
(860) 715-5756

INFORMATION DISCLOSURE STATEMENT, 9/99, (1/1)

EXPRESS MAIL NO. EV271823629US

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>  <div style="font-size: 1.2em; margin-left: 40px;">1 of 2</div>				ATTY. DOCKET NO. PC23192				SERIAL NO. 60/424238						
				APPLICANT David J. Wasilko, et al.										
				FILING DATE Nov. 6, 2002				GROUP						
<b>U.S. PATENT DOCUMENTS</b>														
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	US	0	0	4	9	3	0	3	04/25/02	Tang, et al.	530	350		
<b>FOREIGN PATENT DOCUMENTS</b>														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	WO	0	0	1	7	3	6	9	03/30/00	International	C12N	15/57		
	WO	0	0	1	7	6	1	8	08/17/00	International	C07K	14/47		
	WO	0	0	5	8	4	7	9	10/05/00	International	C12N	15/52		
	WO	0	1	0	0	6	6	3	01/04/01	International	C07K	14/00		
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>														
		Barardi, C., et al., <u>Journal of Virological Methods</u> , 'Development of a rapid and sensitive quantitative assay for rotavirus based on flow cytometry', Vol. 74: 31-38, 1998												
		Kistner, O., et al., <u>Vaccine</u> , 'Development of a mammalian cell (Vero) derived candidate influenza virus vaccine', Vol. 16(9/10): 960-968, 1998												
		Bordignon, J., et al., <u>Journal of Virological Methods</u> , 'Flow cytometry assay for intracellular rabies virus detection', Vol. 105: 181-186, 2002												
		Bradbury, J., et al., <u>The Lancet Oncology</u> , 'Second-generation oncolytic adenoviruses near clinical pipeline', Vol. 2: 712, 2001												
		Doyle, A., et al., <u>Cell &amp; Tissue Culture: Laboratory Procedures, Module 4B:1</u> , 'Hemocytometer Cell Counts and Viability Studies', 4B:1.1-4B:1.5, 1994												
		<u>GibcoBRL Instruction Manual, Guide to Baculovirus Expression Vector System (BEVS) and Insect Cell Culture Techniques</u> , Life Technologies, 14-16, 2002												
		Gruenwald, S., et al., <u>Baculovirus Expression Vector System: Procedures and Methods Manual</u> , Second Edition, PharMingen, 1993												
		Jensen and Horan, <u>Methods in Enzymology</u> , 'Flow Cytometry: Rapid Isolation and Analysis of Single Cells', Vol. 171: 549-581, 1989												
		Kwok, S., et al., <u>Paper BIOT-229</u> , 'Evaluation of an Automated Cell Density Examination (CEDEX) System', 2002												
		LeBlanc, B., et al., <u>Journal of Invertebrate Pathology</u> , 'Effects of desiccation, pH, heat, and ultraviolet irradiation on viability of baculovirus penaei', Vol. 57: 277-286, 1991												
		Lindsey, H., <u>The Lancet Oncology</u> , 'Light for lightening diagnoses', Vol. 3: 264, 2002												
		McSharry, J., et al., <u>Journal of Clinical Microbiology</u> , 'Rapid detection of herpes simplex virus in clinical samples by flow cytometry after amplification in tissue culture', Vol. 28(8): 1864-1866, 1990												

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary) <div style="text-align: center; font-size: 1.2em;">2 of 2</div>				<b>ATTY. DOCKET NO.</b> PC23192				<b>SERIAL NO.</b> 60/424238			
<b>APPLICANT</b> David J. Wasilko, et al.				<b>FILING DATE</b> Nov. 6, 2002				<b>GROUP</b>			

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FOREIGN PATENT DOCUMENTS															
DOCUMENT NUMBER									DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
														YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)														
			McSharry, J., <u>Clinical Microbiology Reviews</u> , 'Uses of flow cytometry in virology', Vol. 7(4): 576-604, 1994											✓
			Merten, O., et al., <u>Adv. Exp. Med. Biol.</u> , 'Production of influenza virus in cell cultures for vaccine preparation', Vol. 397: 141-151, 1996											✓
			Miller, L., <u>Ann. Rev. Microbiol.</u> , 'Baculoviruses as gene expression vectors', Vol. 42: 177-199, 1988											✓
			Morgan, R., et al., <u>New Jersey Medicine</u> , 'Influenza vaccine, past and present', Vol. 98(10): 27-34, 2001											✓
			Morris, T., et al., <u>Virology</u> , 'Characterization of productive and non-productive ACMNPV infection in selected insect cell lines', Vol. 197: 339-348, 1993											✓
			Reen, D., <u>Methods in Molecular Biology</u> , 'Enzyme-linked immunosorbent assay (ELISA)', Vol. 32: 461-466, 1994											✓
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			Wood, J., <u>Phil. Trans. R. Soc. Lond. B</u> , 'Developing vaccines against pandemic influenza', Vol. 356: 1953-1960, 2001											✓
			Yang, G., et al., <u>Cytometry</u> , 'Flow cytometric detection of human immunodeficiency virus type 1 proviral DNA by the polymerase chain reaction incorporating digoxigenin- or fluorescein-labeled dUTP', Vol. 21: 197-202, 1995											✓

INFORMATION DISCLOSURE